

FIG. 1A

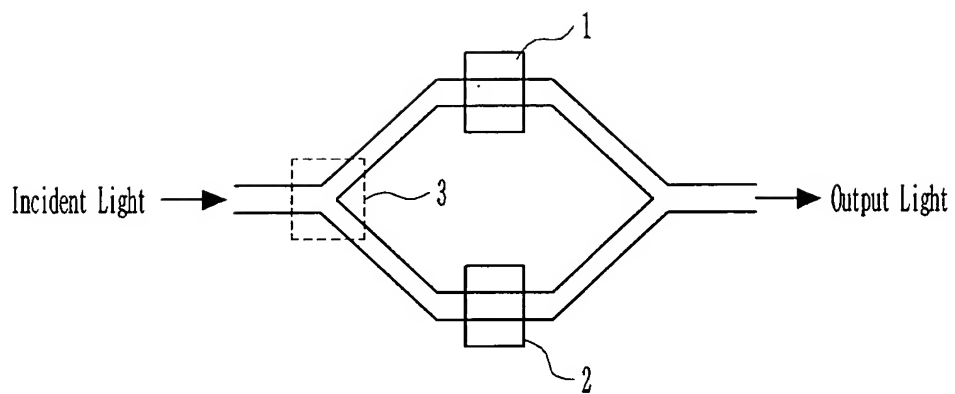


FIG. 1B

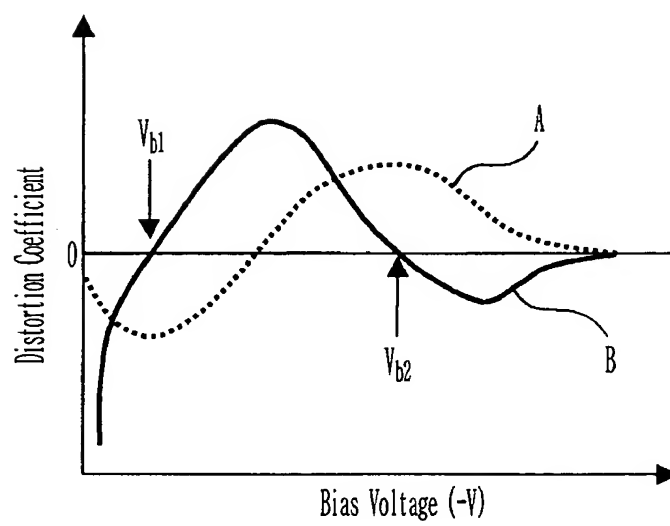


FIG. 2

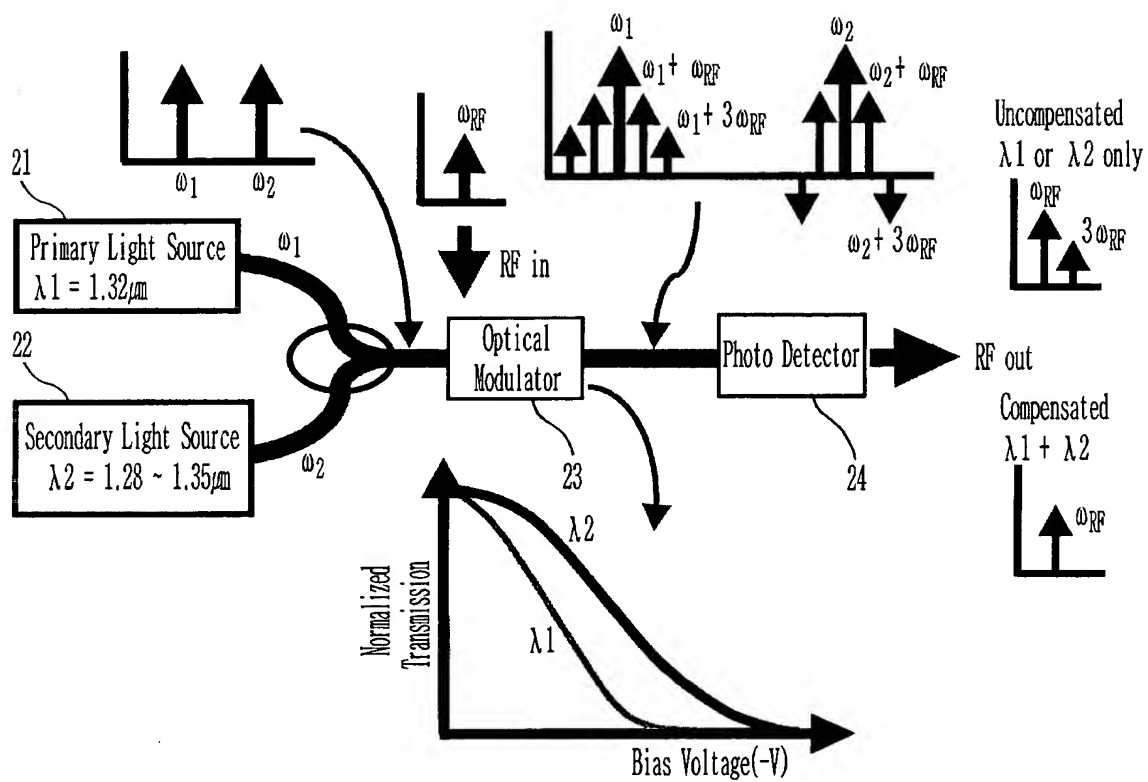
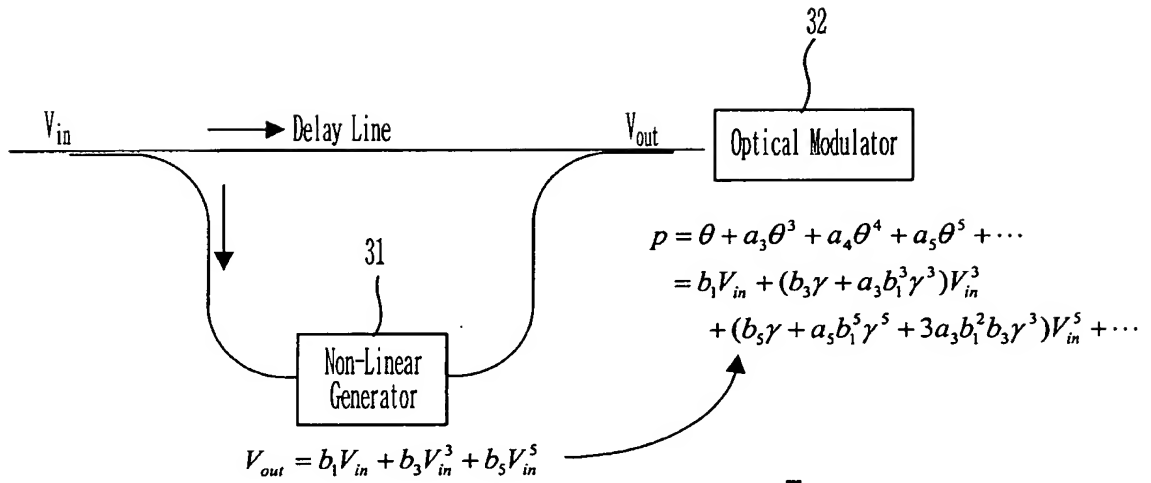


FIG. 3



$p = (P - P_0) / P_0$  ,  $\theta = \gamma(V - V_0)$   
 $p$ : Normalized transmitted power  
 $P$ : Total power  
 $P_0$ : Average power  
 $\theta$ : Modulation signal  
 $\gamma$ : Modulation efficiency  
 $V_0$ : Bias Voltage

$$b_3 = -\gamma^2 b_1^3 a_3 \quad \text{and}$$

$$b_5 = \gamma^4 b_1^5 (3a_3^2 - a_5)$$

FIG. 4A

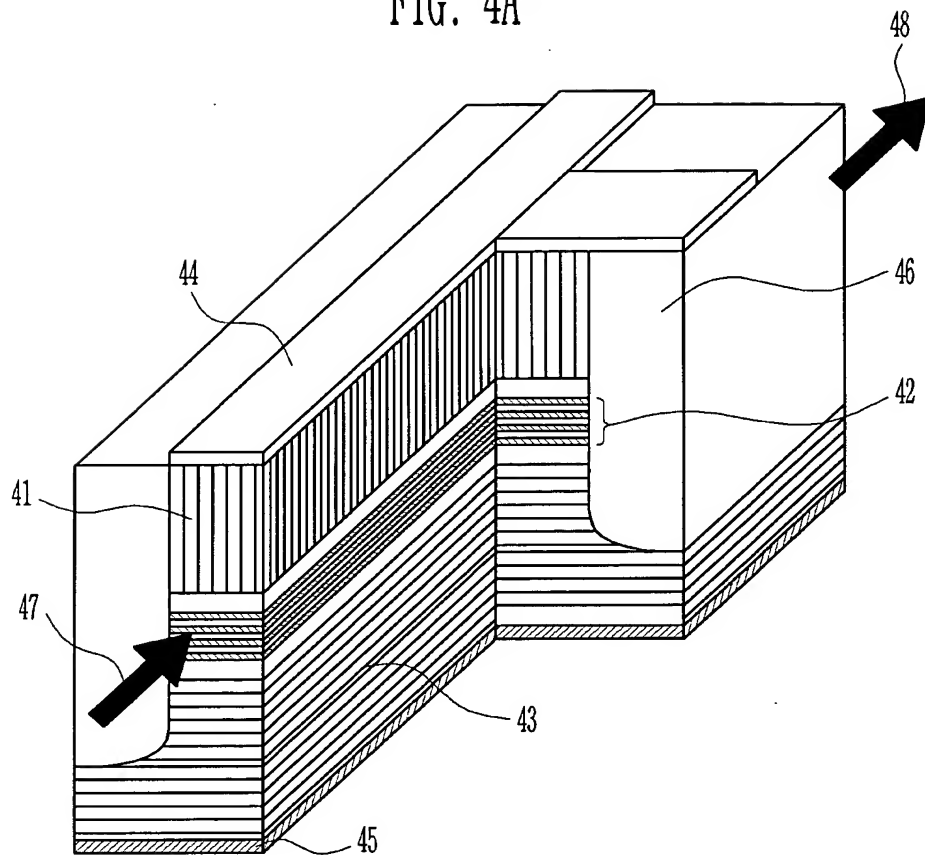


FIG. 4B

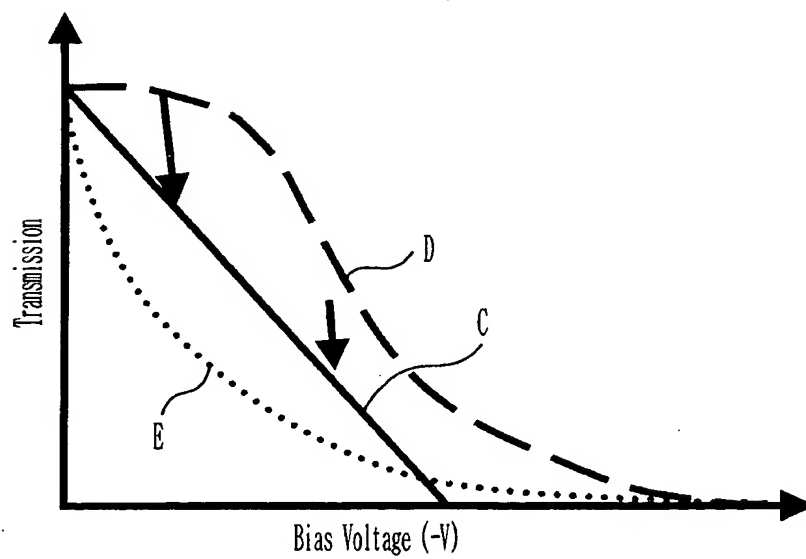


FIG. 5A

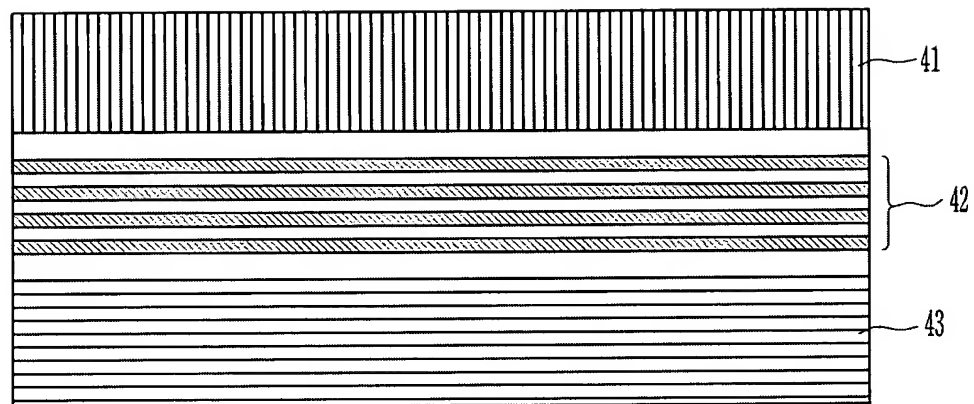


FIG. 5B

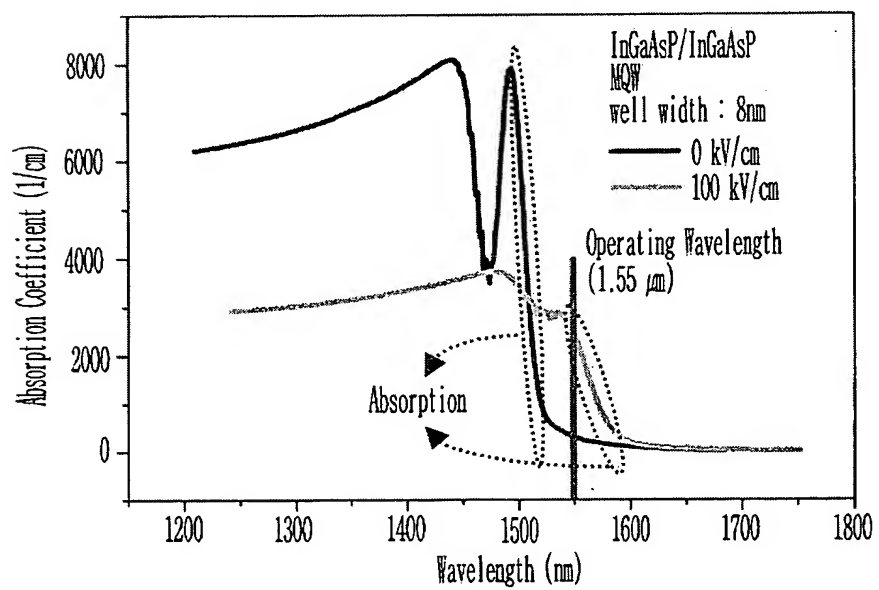


FIG. 6A

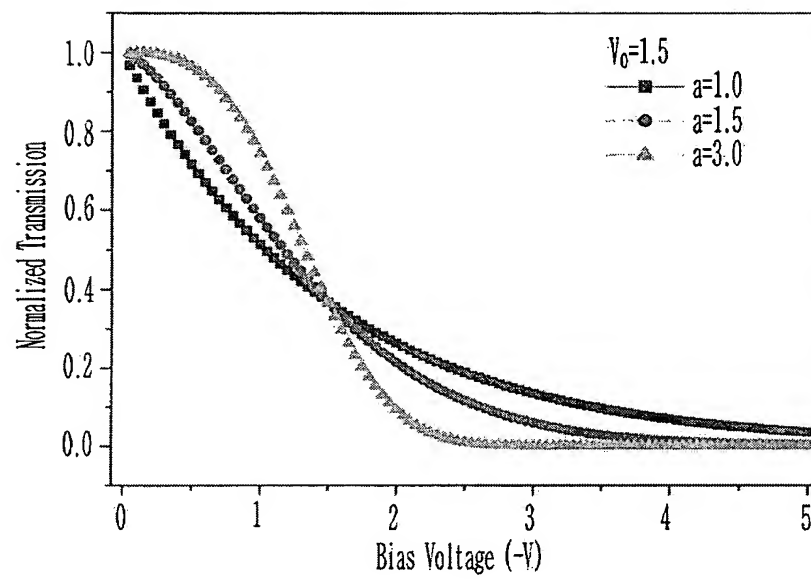


FIG. 6B

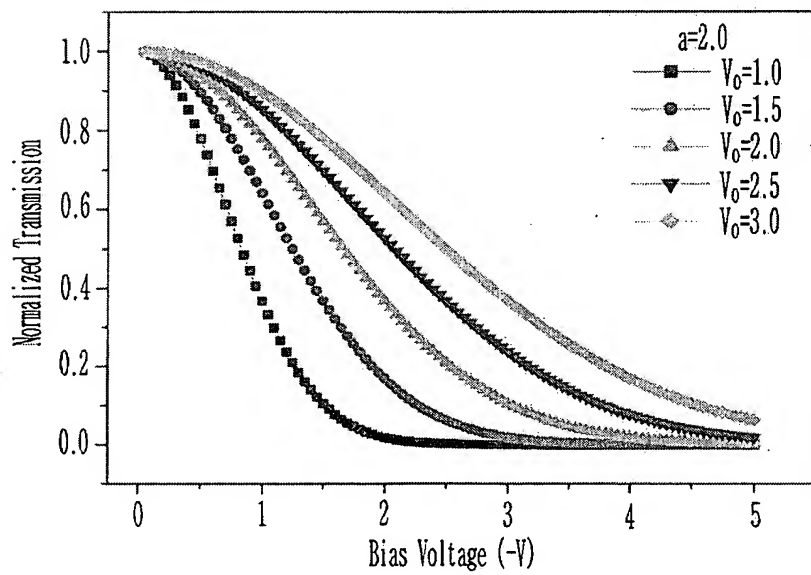


FIG. 7A

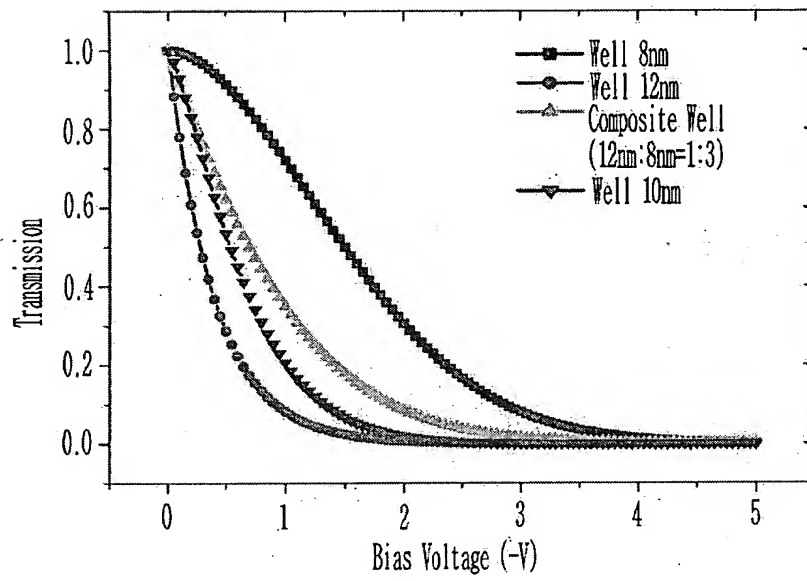


FIG. 7B

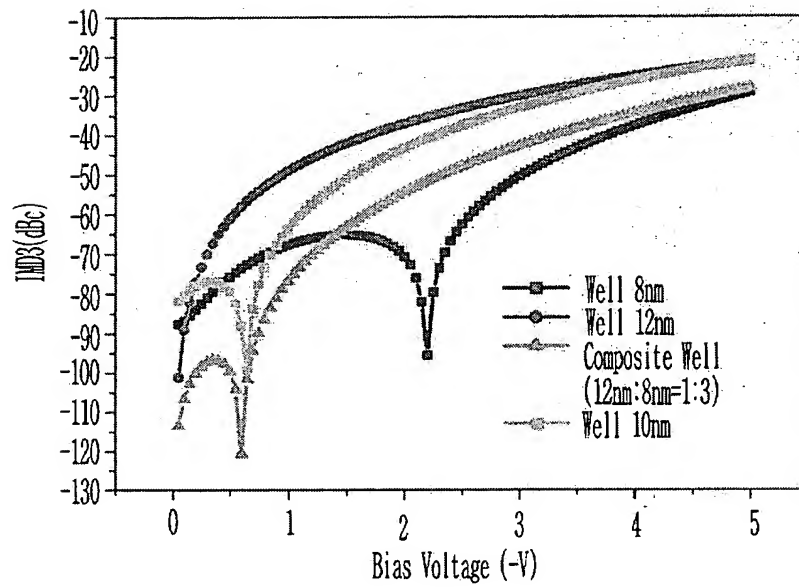


FIG. 8A

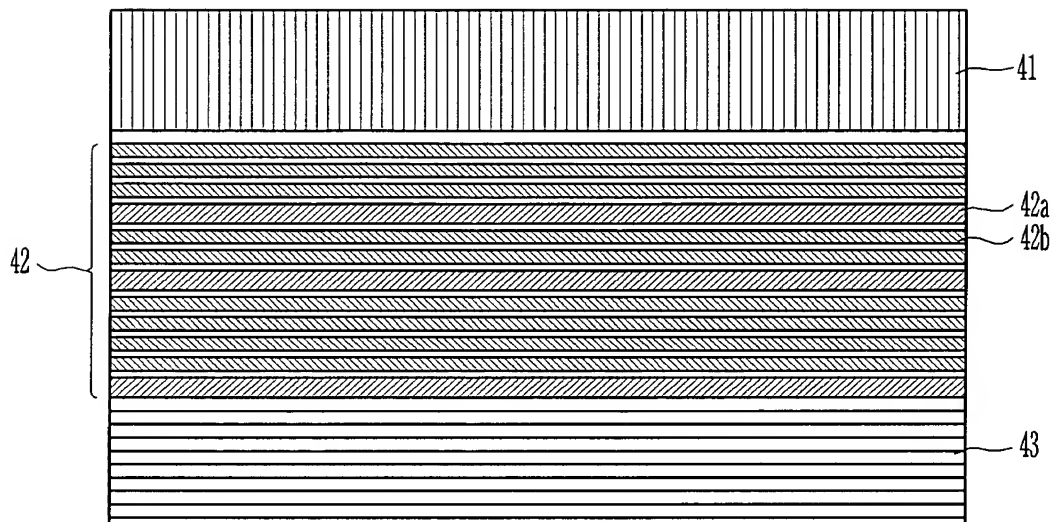


FIG. 8B

